July 15, 2003

CASE DOCKET NO.: 03-ASD-049 (EM)

Mail Stop Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



\mathbf{c}	:	
	1	т.

Transmitted herewith for filing is the patent application of:

Inventor(s):

ROBERT D. KELLER, MARC h. SANDERSON, KEVIN PETRI & ROBERT

J. BOYCHUK

For:

PRESSURE PULSE COMMUNICATION IN AN ENGINE INTAKE

MANIFOLD

Enclosed are:

5 sheet(s) of **INFORMAL** drawings.

An assignment of the invention to EATON CORPORATION. Please record the attached assignment in the name of the Assignee and return the original document to the Patent Law Department, Eaton Corporation, Eaton Center, 1111 Superior

Avenue, Cleveland, Ohio 44114-2584.

A Certified copy of a Application.

An Associate Power of Attorney.

The filing fee has been calculated as shown below:

The timing fee has been e	aicuiatea	43 311	01111100	101	·						
(Col. 1) (Col. 2)											
FOR	NO.	NO. FILED			NO. EXTRA	RA	RATE				FEE
BASIC FEE										\$	750.00
TOTAL CLAIMS	16	•	20	=	0	X	\$	18	=	\$	0.00
INDEP. CLAIMS	3	•	3	=	0	x	\$	84	-	\$	0.00
MULTIPLE DEPENDENT CLAIM PRESENT					=	\$	280	II	\$	0.00	
RECORDING OF ASSIGNMENT									\$	40.00	
*If the difference in Col. 1 is less than zero, enter "0" in 6				' in Col. 2	TOTAL \$					790.00	

 \mathbf{X} Please charge my **Deposit Account No. 05-0275** in the amount of: **\$** 790.00 A duplicate copy of this sheet is attached.

A check in the amount of \$	to cover the filing fee is attached.
11 0πουπ πι απο απισαπτ στ ψ <u></u>	to cover the mining ree is attached

 $\underline{\mathbf{X}}$ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-0275. A duplicate copy of this sheet is attached.

Any filing fees under 37 CFR 1.16.

 \mathbf{X} Any patent application processing fees under 37 CFR 1.17.

Eaton Corporation The Patent Law Department 1111 Superior Avenue Cleveland, Ohio 44114-2584 (216) 523-4132

Roger A. Johnston, Registration No. 25,880

PORNEY OF RECORD